

# Vk Domain

	1	10	20	30	40	
CD40	D	I	V	L	T	Q
VKIII	E	I	V	L	T	Q
	S	P	G	E	R	A
	T	S	L	S	C	R
	A	S	S	V	S	S
	L	A	W	Y	Q	Q
	K	P	G	Q	A	P
	R	L	L	I	Y	*

	50	60	70	80	90	100
CD40	Y	A	S	H	S	I
VKIII/JK4	D	A	S	N	R	A
	T	G	I	P	A	R
	F	S	G	S	G	S
	G	T	D	F	T	L
	T	I	S	S	L	E
	P	E	D	F	A	V
	Y	Y	C	Q	R	S
	N	W	P	L	T	F
	G	G	T	K	L	E
	I	K				

# VH Domain

	1	10	20	30	40	
CD40	Q	I	Q	L	V	Q
VH7	Q	V	Q	L	V	Q
	S	E	L	K	K	P
	G	A	S	V	K	V
	S	C	K	A	S	G
	Y	T	F	T	S	A
	M	N	N	W	V	R
	Q	A	P	G	Q	L
	E	W	M	G	*	*

	50	60	70	80	90
CD40	W	I	N	T	H
VH7	W	I	N	T	H
	S	G	V	P	K
	Y	V	E	D	F
	K	G	R	F	A
	F	S	L	E	T
	S	A	N	T	A
	Y	L	Q	I	S
	N	L	K	N	E
	D	T	A	T	Y
	F	C	V	R	*

	a	b	c	d	e
CD40	S	G	N	Y	D
JH4	Y	F	D	Y	W
	G	Q	G	T	L
	V	T	V	S	S

FIGURE 1

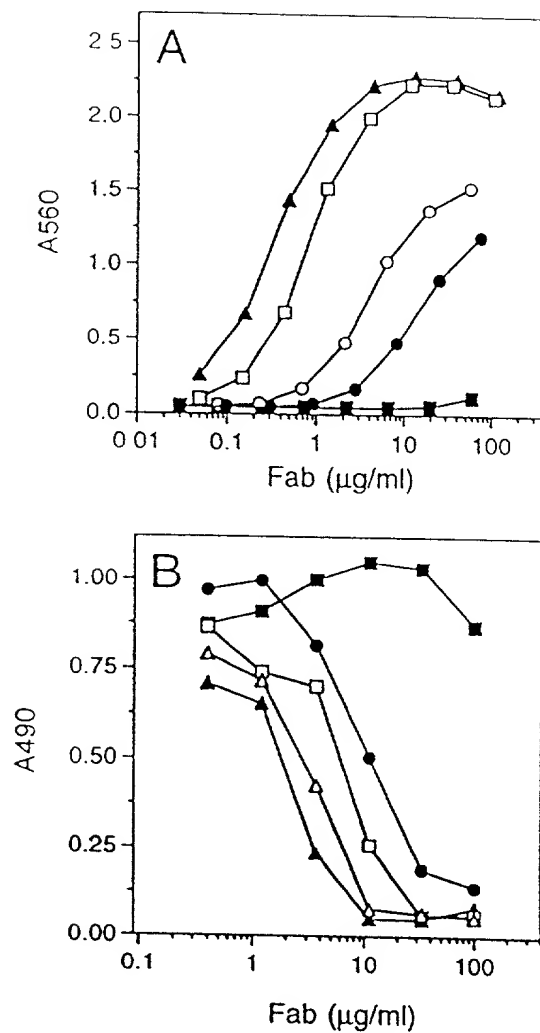


FIGURE 2

TOPIC "45423550

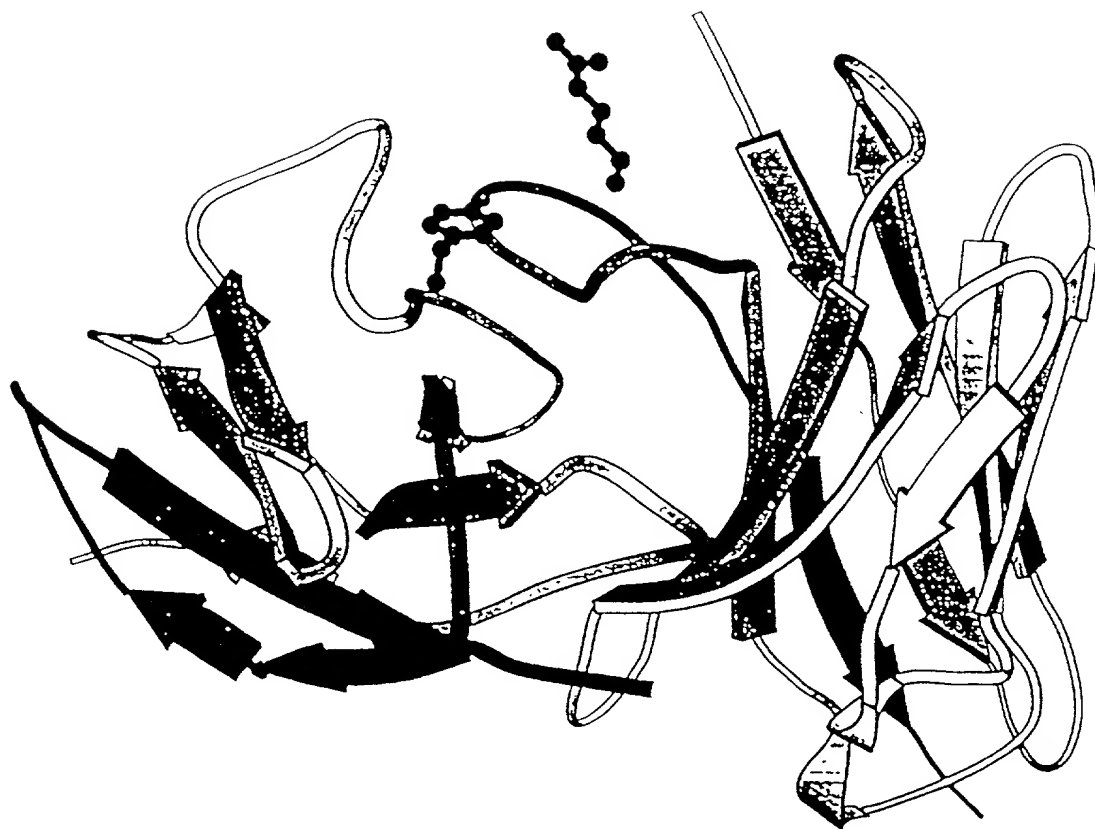


FIGURE 3